

OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

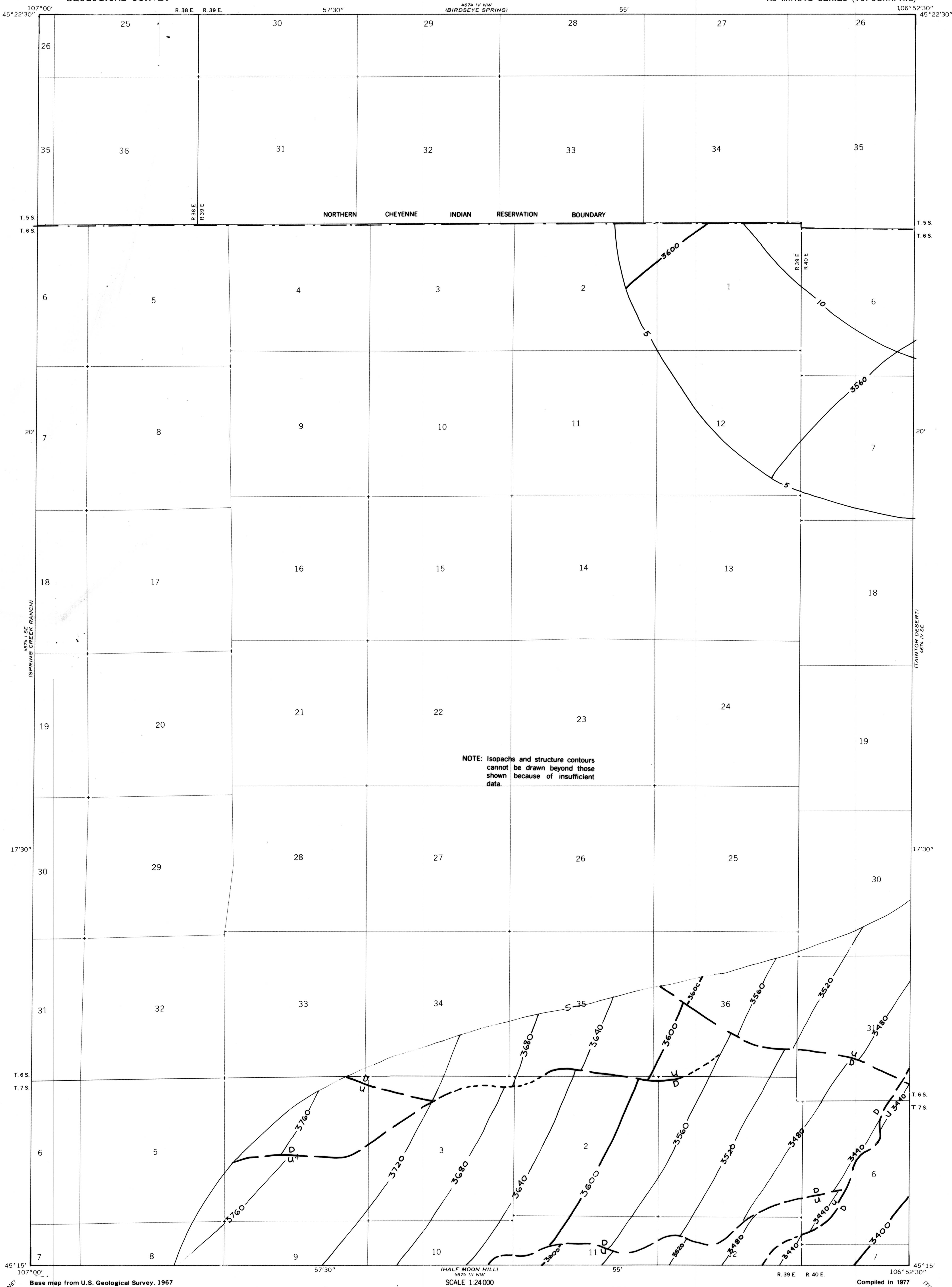
EXPLANATION

ISOPACH OF THE COAL BED—Showing thickness, in
feet. Isopach interval 5 feet.

STRUCTURE CONTOURS—Drawn on the top of the coal
bed. Dashed where projected beyond boundary of coal.
Contour interval 40 feet (12.2 m). Datum is mean sea
level.

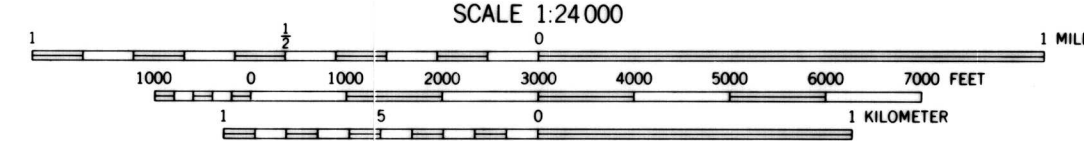
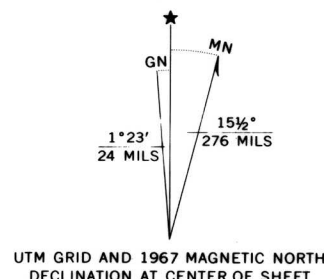
FAULT—Dashed where approximately located. U, up-
thrown side; D, downthrown side.

To convert feet to meters, multiply feet by 0.3048.



Base map from U.S. Geological Survey, 1967

Compiled in 1977



**COAL RESOURCE OCCURRENCE MAP OF THE KIRBY QUADRANGLE,
BIG HORN COUNTY, MONTANA**
BY
**COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979**